



**TO:** Board of Contracts and Awards  
**FROM:** Kurtis D. Kingsolver, P.E., Public Works Director/City Engineer / *KDK*  
Chris E. Larson, P.E., Engineering Division Manager, Public Works  
Said Seddiki, P.E., Engineering Project Manager  
**COPY:** City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and  
Chuck Blankenship, Finance/Purchasing  
**SUBJECT:** Increase Contract for the South Tacoma Way Corridor Improvements (Re-Bid) – Request  
for Bids, Specification No. PW15-0143F – February 23, 2016  
**DATE:** February 5, 2016

**SUMMARY:**

The Public Works Department requests approval to increase Contract No. 4600010688 with Tucci & Sons, Inc., Tacoma, WA, by the amount of \$300,000.00, sales tax not applicable, budgeted from the 1060 PW Transportation Capital Fund, for additional project improvements with the construction of South Tacoma Way Corridor Improvements from South 43rd to South 47th Streets and from South 56th to South 66th Streets. This increase will bring the contract to a cumulative amount of \$3,576,054.48, sales tax not applicable.

**STRATEGIC POLICY PRIORITY:**

- Foster a vibrant and diverse economy with good jobs for all Tacoma residents.
- Assure outstanding stewardship of the natural and built environment.

This project will promote economic activity by improving circulation within the Tacoma Mall Regional Center and South Tacoma Way Mixed-Use Center and support investments in infrastructure by improving South Tacoma Way from South 56th to South 66th Streets and from South 43rd to South 47th Streets. This project will replace the asphalt pavement, replace hazardous sidewalks, install pedestrian crossing improvements and add new bike lanes that will improve the connection between the high residential density area and the Sounder Train South Tacoma Station.

**BACKGROUND:**

**ISSUE:** Construction of the South Tacoma Way improvement project began in June 2015, and is scheduled to be substantially complete in March 2016. South Tacoma Way is part of the original Highway 99 that provided the north-south regional corridor prior to the construction of Interstate 5. The 100-year old roadway created construction challenges, including additional quantities of failing curb and sidewalks, and inconsistent conditions below the pavement.

During construction, project managers and stakeholders recommended the replacement of additional quantities of sidewalk to improve pedestrian safety and sidewalk uniformity. A new midblock pedestrian crossing with warning beacons was also installed. This will shorten the distance for pedestrians to cross within a controlled crossing to access bus stops from eight blocks to four blocks in this area. Additional sidewalk was installed to accommodate bus stops and to improve access to businesses.

The roadway improvement project includes grinding of the existing asphalt pavement and installing a new asphalt driving surface. Between South 56th and South 66th Streets, it was discovered that the depth and width of the old concrete roadway varied below the existing asphalt. This condition will require removal of concrete base pavement in some areas to allow for the required depth of the new asphalt pavement. Additional inconsistencies included multiple layers of old asphalt in poor condition, and in some areas



only a thin layer of asphalt existed over dirt requiring additional construction of a new gravel base before installing the new asphalt pavement. These conditions were not evident from the core samples collected during design due both to the age and condition of the old pavements installed at various times in the past and the significant fluctuation in conditions beneath the roadway that could not all be captured by core sampling.

**ALTERNATIVES:** The alternative would be to leave the existing below grade concrete in place. This option would not allow for the required thickness of new asphalt pavement and the roadway grade would not align with the new driveways. This would create a steep drop between driveways and the roadway and create storm drainage issues.

**COMPETITIVE SOLICITATION:** This contract was originally awarded to Tucci & Sons, Inc., as a result of a Request for Bids Specification No. PW15-0143F in March 2015. The contractor has agreed to perform the additional work and amend the contract at the same prices, terms and conditions as the original contract.

**CONTRACT HISTORY:** The original contract, in the amount of \$2,722,172.10, sales tax not applicable, plus a 13 percent contingency, for a cumulative total of \$3,076,054.48, was adopted by Resolution No. 39185 on May 5, 2015. On December 1, 2015, the Council adopted Resolution No. 39327 authorizing an increase to the contract, in the amount of \$200,000.00, to provide for additional pedestrian and storm drainage improvements. This proposed amendment in the amount of \$300,000.00 to provide for additional pavement improvements will bring the contract to a cumulative total of \$3,576,054.48, sales tax not applicable. Additional funds for this cost increase are budgeted from the 1060 PW Transportation Capital Fund.

**SUSTAINABILITY:** The project will improve accessibility and connection to Urban Activity Center, dealerships, retail shops, restaurants and all aspects of urban life. The project will extend the bicycle lane path, add new sidewalks, plant native trees in various locations, replace and install Low Energy Lighting, and will use recycled materials during asphalt overlay. Also, solar powered flashing beacons with LED technology will be installed.

**RECOMMENDATION:**

The Public Works Department requests approval to increase Contract No. 4600010688 with Tucci & Sons, Inc., Tacoma, WA, by the amount of \$300,000.00, sales tax not applicable, budgeted from the 1060 PW Transportation Capital Fund, for additional project improvements with the construction of South Tacoma Way Corridor Improvements from South 43rd to South 47th Streets and from South 56th to South 66th Streets. This increase will bring the contract to a cumulative amount of \$3,576,054.48, sales tax not applicable.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
1060 – Transportation Capital Fund	PWK-00257	5600000	\$300,000
<b>TOTAL</b>			<b>\$300,000</b>

\* General Fund: Include Department



**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
MVFT – Motor Vehicle Fuel Tax	PWK-00257	4335410	\$300,000
<b>TOTAL</b>			<b>\$300,000</b>

**POTENTIAL POSITION IMPACT:**

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
N/A			
<b>TOTAL</b>			

*This section should only be completed if a subsequent request will be made to increase or decrease the current position count.*

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$300,000**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes**

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FINANCE PURCHASING